

Hall 4

Technical data sheet

Version: October 2021

Hall 4

Our Hall 4 was inaugurated and commissioned in October 2015. It is a contemporary exhibition hall with no pillars, natural light and 4,072.50 m² of hall space. The modern technology will provide optimum support to ensure that your event is a success. The hall also benefits from low energy consumption. A groundwater heat pump provides the heating and cooling facilities.

Hall 4 can be optimally combined with Halls 3 or 5. The connecting structure to Hall 5 enables Hall 4 to integrate perfectly in to the tour of any exhibition.

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Area	
Hall space, gross	4,323.00 m²
Hall space, net	4,072.50 m ²
Dimensions	
Hall dimensions	
Hall total	74.48 x 56.68 m
Height	
Usable height, lowest point	7.33 m
Various dimensions	
Floor outlet supply tunnel to west wall	25.00 m
Floor outlet supply tunnel to east wall	29.50 m

Dimensions of people doors		
6 people doors (2-leaf)	2.30 x	1.96 m
1 single door to Hall 4A (1-leaf)	2.60 x	1.33 m
2 people doors (2-leaf)		
in the west/east gates	2.20 x	2.42 m
2 people doors (2-leaf)		
in the north / south gates	2.20 x min.	1.80 m
2 people doors (2-leaf)		
to walkway to Hall 5	2.50 x	1.87 m
2 people doors (2-leaf)		
to walkway to Hall 3	2.50 x	1.98 m
Hall gates		
2 sliding doors west/east		
(2-leaf) each with a personnel de	oor 5.00 x	5.80 m
2 sliding doors north/south		
(2-leaf) each with a personnel de	oor 5.00 x	4.50 m

Load capacity

Floor loading capacity

The hall is accessible by vehicle at ground level

Wheel load

(not valid for floor duct covers)

Distributed load

3.30 t/m²

Suspension points

- in the grid measuring 5.00 x 3.75 m
- Suspension point load: 500 kg/suspension point

Supply

Floor ducts every 5.00 m across the hall

Water and waste water

Supply and waste disposal in the hall via floor ducts

Electricity

- via floor ducts, 30 small distributors every
 5.00 m in the services duct with
 - 6 x 16 A Schuko plugs
 - 1 x 16 A CEE plug
 - 1 x 32 A CEE plug
- Services duct with
 - 16 x 63 A CEE plug
- Services duct with
 - 3 x 400 A distribution points
- Total max. output 800 KW

Telephone / Internet

Supply every 5.00 m via floor ducts

Heating and ventilation

- Heat pump system for the basic supply of heating and cooling energy
- Building component activation through integrated pipe system in the outer wall panels for heating and cooling for 10- to max. 20-fold air exchange rate

Toilets in the walkway to Halls 3 and 5

Element	Women	Men
Hand basins	1	1
Toilet seats	3	2
Urinals	0	4
Disabled toilet and baby changing room		1

Lighting

- Natural light from ribbon windows, can be blacked out with blinds
- Neon linear luminaires and HQL lights, minimum average value at a height of 0.85 m, c. 275 lux

Communication technology

IP connection	symmetrical 5 Mbit/s		
IP connection	symmetrical 10 Mbit/s		
Business IP connection	symmetrical 50 Mbit/s		
Business IP connection	symmetrical 100 Mbit/s		
Wireless network Bandwidth restriction on guest network per user			
Wireless network additionally on request for individual events as a non-public access point			
Antenna connections	✓		